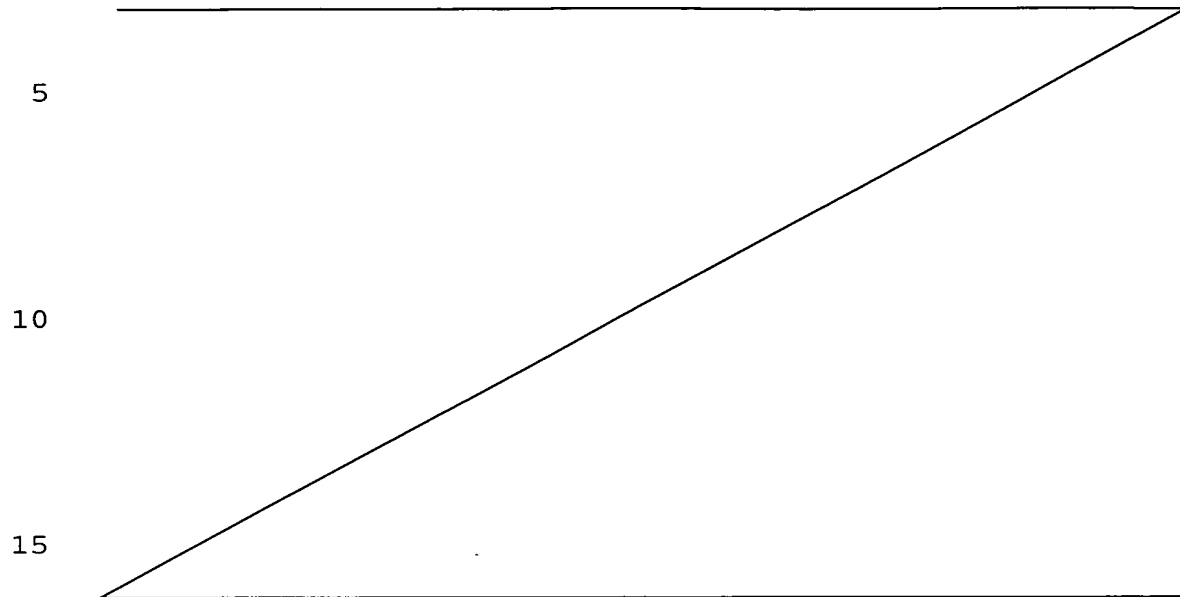


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Amendments according to A34 PCT



Patent US 4 098 614 discloses the use of
glycerophosphates, in particular lithium
20 glycerophosphate for improving the compressive strength
of concrete structures.

Patent application WO 02/24973 discloses the use of
glycerophosphates for preventing metal corrosion.

25 Patent application WO 01/55052 discloses the use of
sodium monofluorophosphate for inhibiting the corrosion
of steel rebars of a concrete structure.

Amendments according to A34 PCT

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Claims

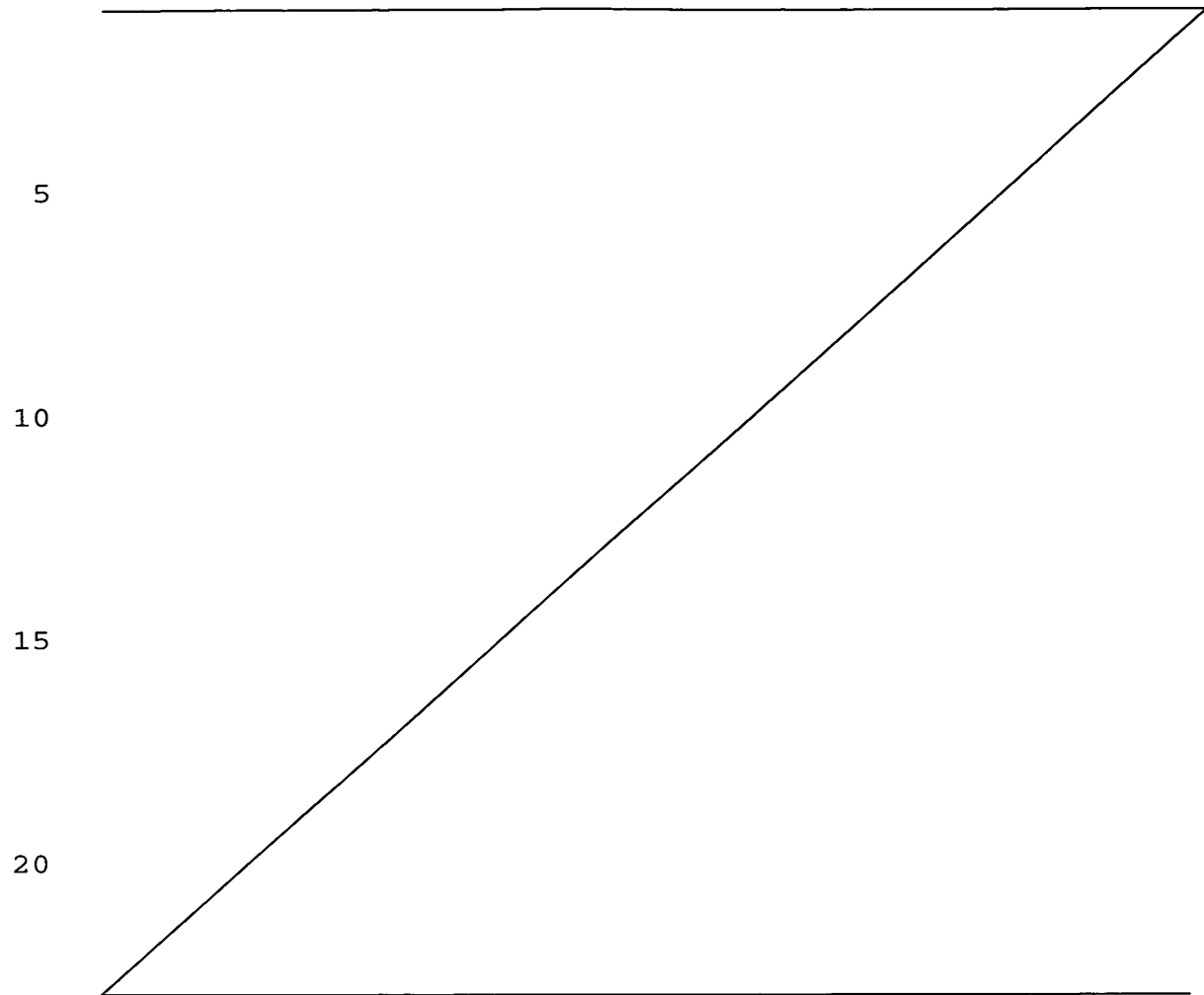
1. The use of lithium glycerophosphate in a treatment
of structures comprising a cement-based product and
steel rebars as agent making it possible to inhibit
10 rebar corrosion and degradation of the product due to
alkali reactions and to the presence of alkalis and
sulfates.

2. A method of treating a cement-based structure
15 having steel rebars, making it possible to inhibit
rebar corrosion and degradation due to alkali reactions
and to the presence of alkalis and sulfates in the
structure, which comprises the following step:

- a composition containing lithium
20 glycerophosphate is brought onto the structure or into
the structure.

25

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13. A structure based on cement having steel rebars,
25 obtained by the method as claimed in one of claims 2 to
12.